



09-03-04

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PATENT
044595-5002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2625

Examiner: S. Azarian

In re Application:
A. Wetzel et al.

Serial No.: 09/758,037

Filing Date: February 21, 2001

A SYSTEM AND METHOD FOR
FINDING REGIONS OF
INTEREST FOR
MICROSCOPIC DIGITAL
MONTAGE IMAGING

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RESPONSE

Pittsburgh, Pennsylvania 15235
September 2, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated August 2, 2004 (the "Office Action"), Applicants submit herewith formalized drawings. The formalized drawings are marked "Replacement Sheet." Copies of the originally submitted drawings are also enclosed and are unmarked. The Replacement Drawings have not been modified, but have simply been formalized to place them in better condition for printing.

Applicants respectfully request that the Examiner replace originally submitted Figures 1-4 with the enclosed replacement drawings.

Respectfully Submitted

A handwritten signature in black ink, appearing to read "Richard W. James". The signature is fluid and cursive, with the first name "Richard" being more prominent than the last name "James".

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Docket No. 044595-5002

Response to Office Action

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Arthur W. Wetzel et al.
Serial No.: 09/758,037
Filed: February 21, 2001
For: A System and Method For Finding Regions of Interest For Microscopic
Digital Montage Imaging

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

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Date of Deposit: September 2, 2004

I hereby state the following papers are attached hereto:

Response to Office Action (2 pages), Replacement Drawings (4 pages), and Original Drawings (4 pages).

Which are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

Vicki L. James

Typed or Printed Name of Person Mailing Paper

Signature of Person Mailing Paper



Replacement Sheet

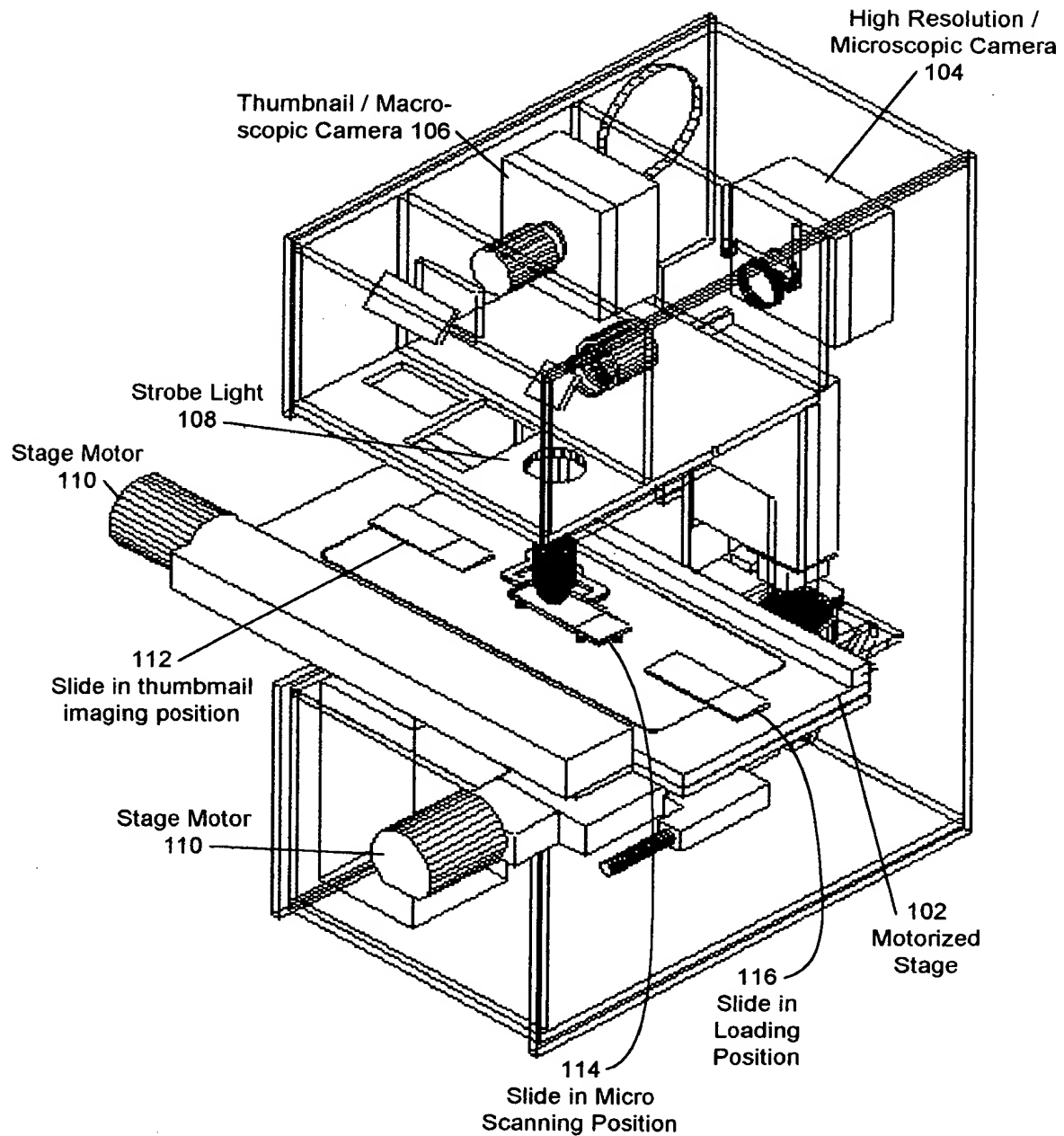


Figure 1 / 4



Replacement Sheet

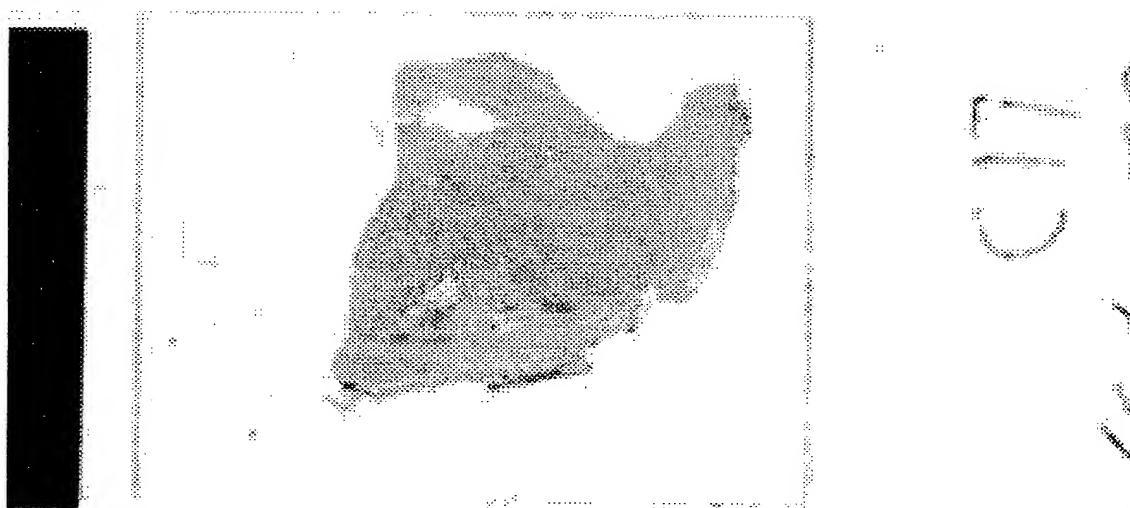


Figure 2 / 4

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Replacement Sheet

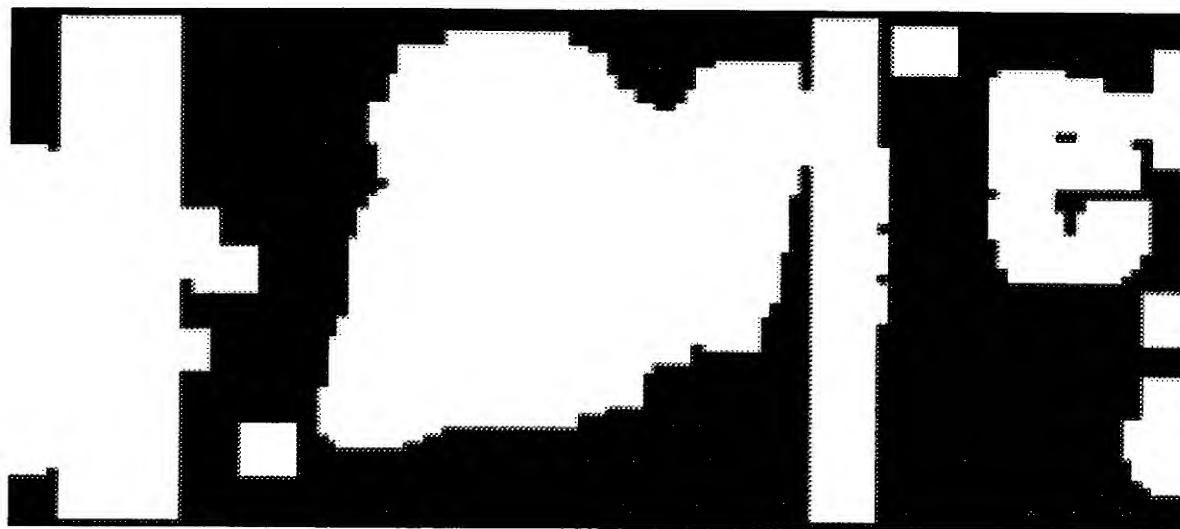


Figure 3 / 4



Replacement Sheet

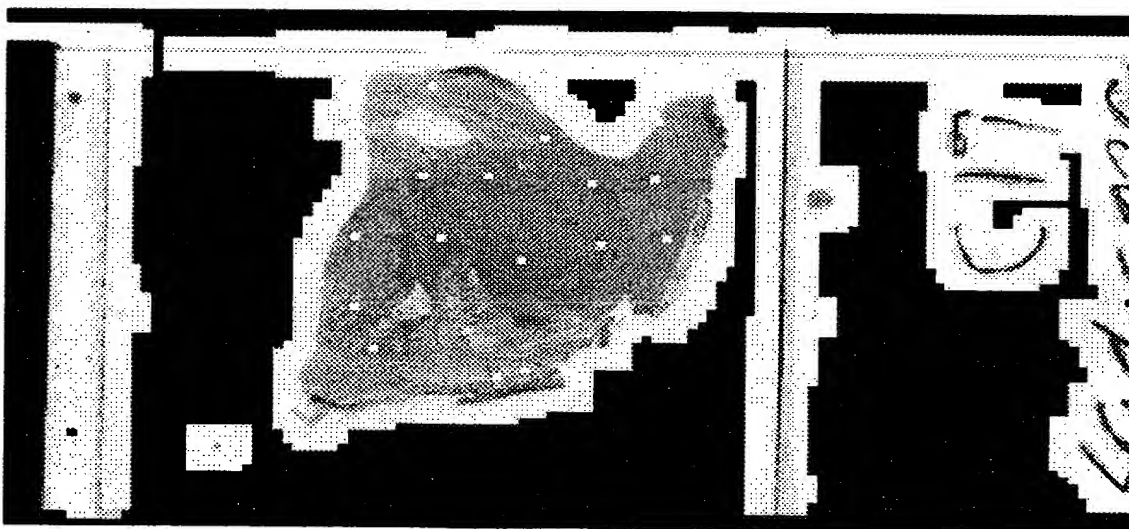


Figure 4 / 4

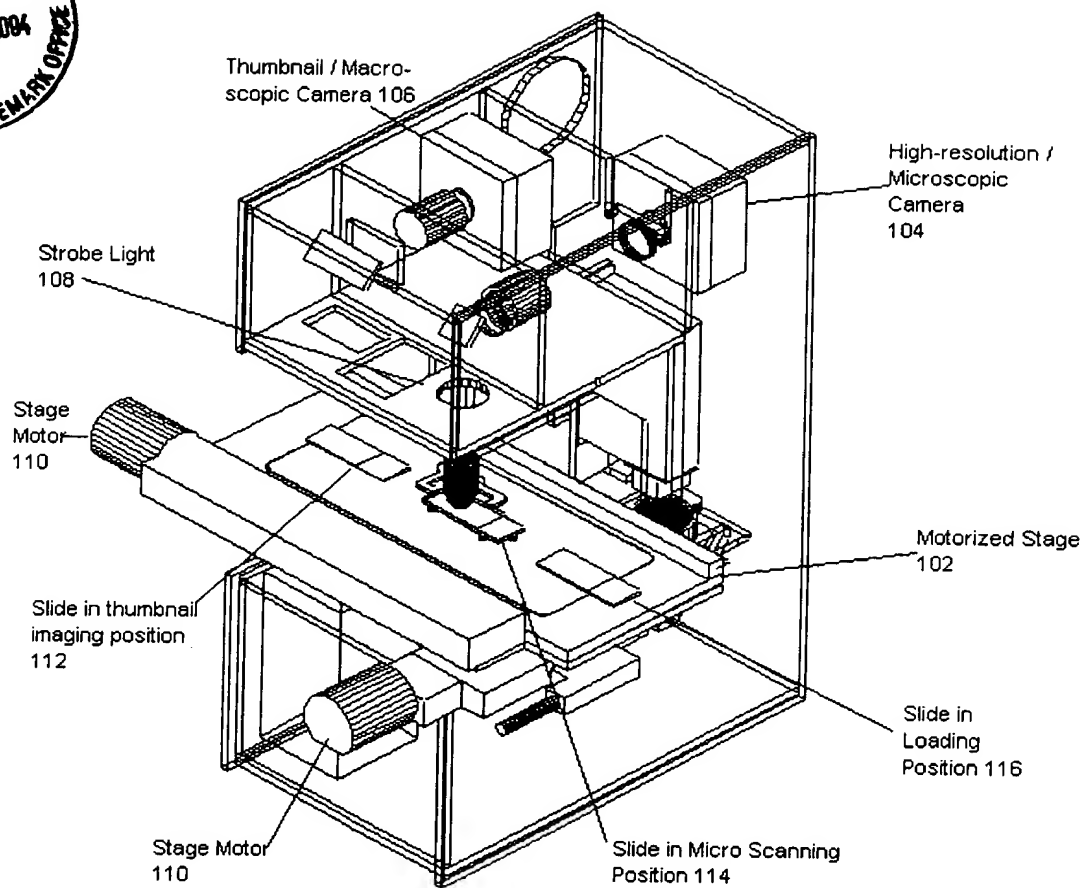


Fig. 1

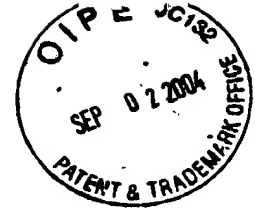


Fig. 2

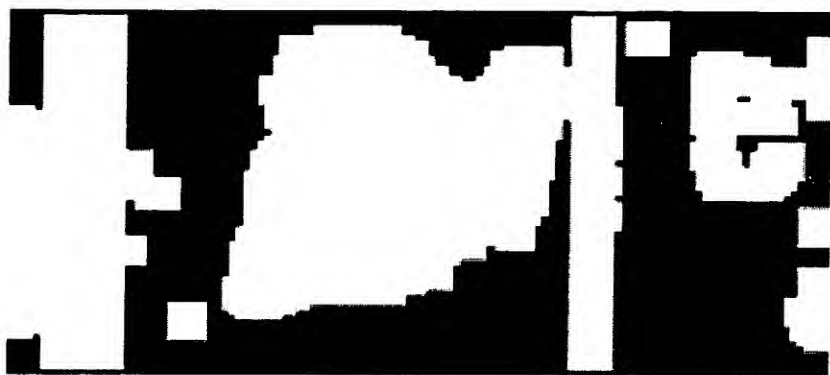


Fig. 3

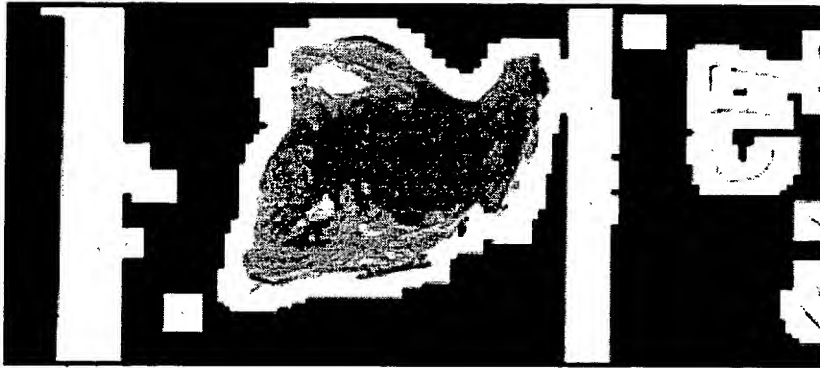


Fig. 4